

CROP WEATHER

Kansas Department of Agriculture U.S. Department of Agriculture PO Box 3534 Topeka, Kansas 66601-3534 Phone: 785-233-2230

Released: April 24, 2006 Volume 06, No. 17

Agricultural Summary: The State experienced hot, dry, and windy conditions last week, allowing producers to average 6.7 days suitable for fieldwork. Spring planting was the major field activity, although some producers have held off planting due to the dry conditions. Topsoil moisture supplies were rated 27 percent very short, 43 percent short, and 30 percent adequate. Subsoil moisture supplies were rated 24 percent very short, 49 percent short, and 27 percent adequate.

Field Crop Report: Ninety-one percent of the wheat has jointed, compared to 86 percent last year and 69 percent for the 5-year average. Twenty percent of the wheat has headed, compared to 3 percent last year and 2 percent for the 5-year average. Hot and dry conditions have sped the maturing process. Wheat condition was rated 10 percent very poor, 21 percent poor, 39 percent fair, 28 percent good, and 2 percent excellent. Wheat freeze damage reports indicated 89 percent of the wheat has not been damaged, 9 percent with light damage, and 2 percent with moderate damage. Reports of wind damage indicated 80 percent of the wheat has not been damaged, 13 percent with light damage, 6 percent with moderate damage, and 1 percent with severe damage. Insect reports indicated 70 percent with no infestation, 21 percent with light infestation, 7 percent with moderate infestation, and 2 percent with severe infestation. Disease reports indicated 77 percent of the wheat showed no presence, 20 percent with light presence, and 3 percent with moderate presence. There were reports of wheat streak mosaic presence in the western portions of the State. Fifty percent of the corn has been planted, twelve points ahead of last year and fifteen points ahead of the 5-year average. Seventeen percent of the corn has emerged, compared to 9 percent last year and 8 percent for the 5-year average. Four percent of the sorghum has been planted, two points ahead of last year and 92 percent for the 5-year average. Ninety-one percent of oats have been planted, compared to 86 percent last year and 92 percent for the 5-year average.

Pasture and Range Report: Range and pasture conditions were rated 10 percent very poor, 22 percent poor, 43 percent fair, and 25 percent good. Feed grain supplies were rated 1 percent very short, 6 percent short, 91 percent adequate, and 2 percent surplus. There have been some reports of feed supplies dwindling in the southern portions of the State. Hay and forage supplies were rated 5 percent very short, 21 percent short, 72 percent adequate, and 2 percent surplus. Stock water supplies were rated 16 percent very short, 28 percent short, and 56 percent adequate.

This is a cooperative effort with Kansas State Research & Extension Service the KSU Weather Data Library, and Kansas Agriculture Statistics

CROP CONDITIONS FOR WEEK ENDING 04/23/06

	Very Poor	Poor	Fair	Good	Excellent
Wheat					
04/23/06	10	21	39	28	2
04/16/06	7	16	39	34	4
04/24/05	1	3	22	56	18
Range & Pastur	e 10	22	43	25	0

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 04/23/06

											LAST	LAST	5-YR
	NW	WC	SW	NC	C	SC	NE	EC	SE	STATE	WEEK	YEAR	AVG.
Wheat Joint	96	80	95	82	94	98	59	95	96	91	74	86	69
Wheat Headed	1	5	6	4	15	57	0	11	62	20	6	3	2
Corn Planted	16	18	26	56	71	54	70	60	90	50	23	38	35

DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 04/23/06

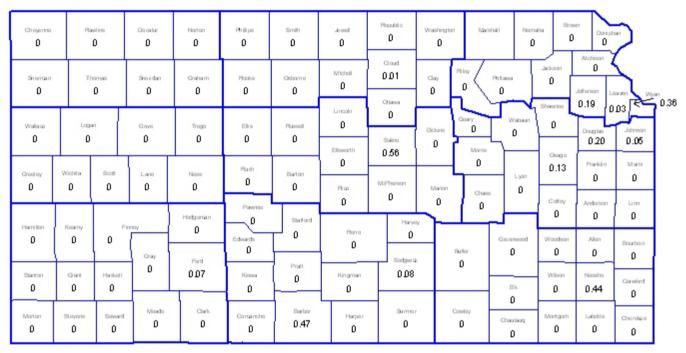
											LAST	LAST
	NW	WC	SW	NC		SC	NE	EC	SE	STATE	WEEK	YEAR
Days Suitable for Fieldwork	6.6	7.0	6.9	6.2	7.0	6.7	6.6	6.7	6.9	6.7	6.4	5.4
Topsoil Moistu	re (P	ercen	t)									
Very Short Short Adequate Surplus	11 28 61 0	40 49 11 0	58 28 14 0	13 31 56 0	29 48 23 0	49 42 9 0	0 40 58 2	8 55 37 0	36 52 12 0	27 43 30 0	9 42 49 0	1 17 79 3
Subsoil Moistu	re (P	ercen	t)									
Very Short Short Adequate Surplus	12 75 13 0	52 45 3 0	37 43 20 0	24 34 42 0	38 39 23 0	28 53 19 0	4 40 56 0	4 51 45 0	25 62 13 0	24 49 27 0	21 44 35 0	2 20 77 1

TEMP. AND PRECIP. DATA, SELECTED SITES, FOR WEEK ENDING 04/23/06

	1	Tomr	pera	tura		1 1			Temperature					1
	·	T CITT	Jera			1 1								
<u> Station</u>		Air		Soil	4"	Precip	<u>S</u>	tation		Air		Soil	4"	Precip
Dist City	Max	Min	Avg	Max	Min		Dis	t City	Max	Min	Avg	Max	Min	
NW Colby	88	28	48	72	48	0.00	SC	Hesston	91	34	56	82	56	0.08
WC Tribune	92	26	50	69	54	0.00	NE	Powhatt	80	38	53	80	59	0.06
SW Grdn Ct	y 91	29	52	80	52	0.00	NE	Manhat	82	34	52	82	57	0.00
NC Scandia	a 81	33	51	76	50	0.00	EC	Ottawa	89	38	56	80	59	0.21
C Hays	92	33	52	76	50	0.00	EC	Slvr Lk	83	38	54	72	58	0.00
SC Hutch	93	31	56	76	68	0.29	EC	Rossvl	84	40	54	72	58	0.00
SC St Johr	n 95	30	55	76	68	0.00	SE	Parsons	91	42	59	79	62	0.12

Data collected by Automated Stations (above) may differ from official stations (below). Automated stations report through midnight on Sunday. Official reporting station data are through 8:00 a.m. Sunday. The map data are collected by individuals (one or more per county).

PRECIPITATION FOR WEEK ENDING APRIL 23, 2006



Omission of an entry indicates report not received.